

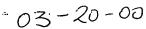
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

03/28/2000 DBUTLER 00000021 09528014

01 FC:201 02 FC:203

345.00 OP 18.00 OP

PTO-1556 (5/87)



DOCKET NO 1 EXPRESS A





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM (only for new nonprovisional applications under 37 CFR 1.53(b)

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

information below and in a preliminary amendment:

BOX: PATENT APPLICATION

SIR:



Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, 86 pages) of:

Inventors: Francis Barany, Joseph P. Day, Robert P. Hammer, and Donald E. Bergstrom

**If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite

For : COUPLED POLYMERASE CHAIN REACTION-RESTRICTION

ENDONUCLEASE DIGESTION-LIGASE DETECTION REACTION PROCESS

| | continuation [] divisional [] Continuation-In-Part (CIP) rior application Serial No | | |
|------|--|--|--|
| Pric | or application information: Examiner : Art Unit : | | |
| Encl | osed are: | | |
| [X] | 15 sheets of informal drawings. | | |
| [] | Signed Combined Declaration and Power of Attorney (pages). | | |
| [] | Copy of signed Combined Declaration and Power of Attorney (pages) from a prior application (1.63(d) (for continuation/divisional). | | |
| [] | Signed statement deleting inventor(s) named in prior application (pages) (1.63(d)(2) and 1.33(b)). | | |
| [] | Incorporation By Reference : The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein. | | |
| [] | Assignment (pages) of the invention to | | |
| [] | Assignment Transmittal Letter. | | |
| [] | Certified copy of a foreign priority document. | | |
| [] | Associate power of attorney. | | |
| [] | Verified statement to establish small entity status (pages) (newly signed or copy filed in prior application). | | |

| [] | Preliminary Amendment (pages). | | |
|--------------|---|--|--|
| [] | Information Disclosure Statement, form PTO-1449 (pages) and references | | |
| [X] | <u>UNSIGNED</u> Combined Declaration and Power of Attorney (3 pages). | | |
| [X] | Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette. | | |
| [X] | A self-addressed, prepaid postcard acknowledging receipt. | | |
| [] | Other: | | |

The Filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) | | |
|--|-----------|-----------|--|--|
| FOR: | NO. FILED | NO. EXTRA | | |
| BASIC FEE | xxxxxxx | xxxxxxx | | |
| TOTAL CLAIMS | 22 - 20 = | 2 | | |
| INDEP CLAIMS | 2 - 3 = | 0 | | |
| [] MULTIPLE DEPENDENT CLAIM PRESENTED | | | | |

^{*}If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

SMALL ENTITY

| SIVILLE ETTILL | | |
|----------------|-------|--|
| RATE | FEE | |
| XXXX | \$345 | |
| x 9 = | \$ 18 | |
| x 39= | \$ 0 | |
| x130 = | \$ 0 | |
| TOTAL | \$363 | |
| | | |

LARGE ENTITY

| <u>OR</u> | RATE | FEE |
|-----------|--------|-------|
| <u>OR</u> | XXXX | \$690 |
| <u>OR</u> | x 18 = | \$ |
| <u>OR</u> | X78 = | \$ |
| <u>OR</u> | x260 = | \$ |
| <u>OR</u> | TOTAL | \$ |
| | | |

- [X] A check in the amount of \$363.00 to cover the filing fee is enclosed.
- [X] Address all future communications to:

Michael L. Goldman, Esq. NIXON PEABODY LLP Clinton Square, P.O. Box 1051 Rochester, New York 14603

Date: March 17,2000

Michael L. Goldman Registration No. 30,727

NIXON PEABODY LLP

Clinton Square, P.O. Box 1051 Rochester, New York 14603

Telephone: (716) 263-1304 Facsimile: (716) 263-1600



DOCKET NO.

19603/481 (CRF D-2472A)

APPLICANTS

Francis Barany, Joseph P. Day, Robert P. Hammer, and

Donald E. Bergstrom

TITLE

COUPLED POLYMERASE CHAIN REACTION-

RESTRICTION ENDONUCLEASE DIGESTION-LIGASE

DETECTION REACTION PROCESS

Certificate is attached to the Patent Application Including Specification, Claims, and Abstract (86 pages), Sequence Listing (1 page), and Unsigned Combined Declaration and Power of Attorney (3 pages) of the above-named application.

"EXPRESS MAIL" NUMBER:

EL434573128US

DATE OF DEPOSIT:

March 17, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, **Box Patent Application**.

Noreen L. Connolly

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fe

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DETECTION REACTION PROCESS

Certificate is attached to the **Informal Drawings (15 pages)** of the above-named application.

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Noreen L. Connolly

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DOCKET NO. : 19603/481 (CRF D-2472A)

APPLICANTS: Francis Barany, Joseph P. Day, Robert P. Hammer, and

Donald E. Bergstrom

TITLE : COUPLED POLYMERASE CHAIN REACTION-

RESTRICTION ENDONUCLEASE DIGESTION-LIGASE

DETECTION REACTION PROCESS

Certificate is attached to the **Utility Patent Application Transmittal Form** (2 pages) of the above-named application.

"EXPRESS MAIL" NUMBER: EL434573128US

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RESTRICTION ENDONUCLEASE DIGESTION-LIGASE

DETECTION REACTION PROCESS

Certificate is attached to the **Statement in Accordance with 37 CFR § 1.821(f)** and the **3.5" Diskette Containing Sequence Listing** of the above-named application.

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DATE OF DEPOSIT:

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Noreen L. Connolly

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